

XP-002112333

1/1 - (C) WPI / DERWENT
AN - 90-221710 §29!
AP - JP880306615 881202 JP880306615 881202; §Previous Publ.
J02151427 !
PR - JP880306615 881202
TI - Porous substrate and tackifier tape for masking, etc. -
is obtd. by impregnating porous fibrous sheet with
rubber and/or synthetic resin to specific levels
IW - POROUS SUBSTRATE TACKIFIER TAPE MASK OBTAIN IMPREGNATE
POROUS FIBRE SHEET RUBBER SYNTHETIC RESIN SPECIFIC LEVEL
PA - (NITL) NITTO DENKO CORP
PN - JP2151427 A 900611 DW9029 000pp
- JP2589357B2 B2 970312 DW9715 B32B5/14 003pp
ORD - 1990-06-11
IC - B32B5/14 ; C09J7/04 ; D21H5/00 ; D21H27/00
FS - CPI;GMPI
DC - A81 G03 P73
AB - J02151427 A thin porous sheet of fibrous material is
impregnated with rubber and/or synthetic resin so that
one surface contains a larger amt. of the impregnated
rubber and/or resin than the other surface.
- The porous sheet is pref. paper made of beaten wood
pulp and short synthetic fibre (e.g., polyvinyl
alcohol, polyamide, polyester, polyethylene,
polypropylene, polyurethane, polyvinyl chloride,
polyvinylidene chloride, or polyacrylonitrile) or
semi-synthetic short fibre (e.g., cellulose) or
regenerated short fibre (e.g., rayon). The impregnating
rubber or plastic is a soln. or aq. dispersion of
rubber (e.g., natural rubber, isoprene rubber,
isobutylene-isoprene rubber, styrene-butadiene rubber
or polyacrylonitrile rubber, etc.) or acrylic resin.
The difference in amts. of impregnated rubber or resin
is made, e.g., by making paper having different
densities at the front and rear surfaces.
- USE/ADVANTAGE - One surface provides high mechanical
strength and another surface has high compatibility
with the surface to be coated with the porous sheet.
One surface is provided with an adhesive layer to
provide a tackifier tape. The tape is released from the
surface without tearing and breaking of the tape. It is

used as a base film for masking, etc. (3pp Dwg.No.0/0)